

SEARCHED

Class	Sub.	Date	Exmr.
114	243	8-15-01	KM
405	211, 212 216 195.1	8-15-01	KM
Search updated 9/26/02 updated 2-4-03 updated 8/19/04 updated 4/21/05 166 367 8/16/05 KM 350			

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
PGPubstext search on all class 405 and 166 and 114: (ultra smooth or k/s or k/s/s or roughness adj parameter or roughness adj ratio) same (cylinder or flaring or coating)			

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	Date	Exmr.
* 1st search made jacket	8-15-01	KM
* inventory ramp search made jacket		
internet search:		
Navier-Stokes		
Vortex shedding		
Flow and cylinders and drag		
smooth coating & flow & drag		
skin friction drag		
Colebrook equation		
Reynolds Number		
Harold Tuck		
ETC search	9/26-02	KM
search updated	2-4-03	KM
updated	4/21/05	KM
CON. W/	4/21/05	KM
* T. Melles re: Declaration	8/15/05	KM
* updated	8/19/05	KM
Google k/s or k/s/s	8/19/05	KM
V/V, vortex		